

EX PARTE OR LATE FILED

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SENATOR BUREN
WASHINGTON, D.C.

00 FEB 16 PM 12:30

Rt. # 1 Box 61
Paden, OK 74860
February 8, 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

RE: PR Docket 92-235

Please understand that many model airplanes have wing spans up to 12 feet and weigh as much as 30 - 55 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control

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SENATOR BOREN
WASHINGTON, D.C.

MAR - 8 1993

00 FEB 16 AM 10:42

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

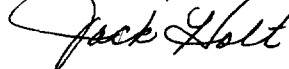
SENATOR DAVID BOREN
US SENATE
WASHINGTON, DC 20510

SUBJECT: PR DOCKET 92-235 (Replacing Part 90 with new Part 88 of FCC regulations).

REASON: Against changes in the 72Mhz and 75Mhz bands, Radio Controlled (RC) model aircraft and cars (hobby).

CONCLUSION: The power level (4-5 times that of RC models) of mobile phones can transmit on a frequency just 2500 cycles off the RC frequency, which can cause interference and crash the model. Some interference now prevails with commercial mobile radio that are 10,000 cycles away and with pager link frequencies in the 72 Mhz band. Please consider this.

Thank You, a concerned Radio Control model hobbyist.


Jack Holt

3225 South Braden Ave.
Tulsa, OK. 74135

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MAR - 8 1993

The Honorable Senator David L. Boren
United States Senate
Washington, D.C. 20510

SENATOR BOREN
WASHINGTON, D.C.

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

00 FEB 16 AM 10:04

February 8, 1993

Dear Senator Boren,

I am an active radio-control aircraft enthusiast with several thousands of dollars invested in competitive Aerobatic models. For many years, I have supported growth and social advancement of this area of modeling and I am a strong supporter of local hobby businesses derived from this radio-control hobby.

I have become aware of a pending FCC PR Docket, number 92-235, which will dramatically and detrimentally affect all radio-control users of the frequencies concerned (those between 72 and 75 Mhz., in the Public Radio Service) by effectively eliminating 30 of our already congested 50 channels.

The docket proposes sharing mobile radios on those frequencies between our existing channels at 2 to 10 times our effective radiated power. This would cause catastrophic interference to our aircraft operations, resulting in potential litigated losses to individuals and insurers. Safety is of utmost concern in the operations of these complex aircraft; all sites for flying are strictly access-limited and use restricted to prevent accidental radio interference. Using and legally authorizing mobile radios on these adjacent frequencies represents considerable hazards and risks of loss.

In the metropolitan Oklahoma City area, there are at least five organized groups with specific locations to operate in representing about 800 serious investors in their hobby. There are many events in front of spectators, media coverage, air shows, etc. that stand compromised if this docket passes into law.

I ask your involvement as my representative in Washington to prevent this grossly negligent legislation from causing serious safety issues for our economy. Small private businesses, consumers, and a segment of the general public will be adversely affected if this change occurs.

I am at your service to provide additional information if you deem it appropriate and necessary. Please be aware that this docket will be approved on February 26, unless adverse comment withdraws the FCC proposal.

Sincerely,



Robert A. Pastorello
2459 Townsend Drive
El Reno, OK 73036

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SENATOR BOREN
WASHINGTON D.C.

807 Broadway
NEW YORK, NY 10004

MAR - 8 1993

Please understand that many model airplanes have wing spans up to 12 feet and weigh as much as 30 - 55 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to

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January 28, 1993

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The Honorable David Boren
United States Senate
Washington, D.C. 20510

SENATOR BOREN
WASHINGTON, D.C.

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator Boren

I am a numerical machine programmer by day and a radio control modeler by night. My hobby involves building and flying radio control model airplanes. I belong to a local club that has approximately 50 members. Our members and club belong to a national

February 6, 1993

Route 2 Box 320
Marietta, Okla. 73448-9644

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MAR - 8 1993

The Honorable David Boren
United States Senate
Washington, D.C. 20510

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator Boren,

I recieved a letter last week from the Academy of Model Aeronautics informing me that the industry of model aeronautics is being threatend by a proposed rule making by the FCC. I am very concerned about the proposal because I am involved in flying radio control airplanes, and I get a great deal of satisfaction from the hobby. I do not know if you are aware of the number of people from this area that are involved in this hobby. There are 10-15 people in Marietta alone, and many more than that in the Ardmore area. In the metro areas of the state there are literally hundreds of people involved.

The Proposed Rule Making that I am speaking of is **PR Docket 92-235**. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of useable frequencies is

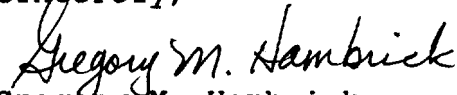
diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wingspans up to 10 feet and weigh as much as 30 to 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. Many often fly models at organized events and contests where multiple operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. My personal investment in this hobby is about \$500, and there are thousands of people nationwide that have 2 and 3 times that much. This hobby provides many hours of enjoyment and challenge to a large number of people in this country, as well as providing a family oriented, pastime activity.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band in PR Docket 92-235. Thank you for your time to consider this matter.

Sincerely,


Gregory M. Hambrick

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SENATOR BOREN
WASHINGTON, D.C.

Texhoma, Okla.

Feb. 8, 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

00 FEB 16 PM 3:2

David Boren
U. S. Senate
Washington, D.C. 20515

Dear Senator Boren,

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The hobby provides many hours of enjoyment to thousands of people like myself. It also contributes to the advancement and development of the commercial aviation industry.

I own four pieces of radio equipment worth approximately \$2500 that would be rendered unusable if this frequency assignment is adopted.

Sincerely,

Ronald Wayne

The Honorable David Boren
United States Senate
Washington, D.C. EXHIBIT OR LATE FILED

February 8, 1993

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MAR - 8 1993

SENATOR BOREN
WASHINGTON, D.C.

Dear Senator Boren:

FEDERAL COMMUNICATIONS COMMISSION

OFFICE OF THE SECRETARY

99 FEB 16 AM 11:12

I am a semi-retired man 63 years of age built and flown model airplanes since I was a child. I now enjoy many hours of working with and flying large radio control model airplanes as well as smaller craft. I am an active member of two clubs whose members enjoy these same activities.

I have recently been advised of a situation that causes me great concern. It is evident that the Federal Communications Commission (FCC) currently has under consideration proposed rules that will be totally disruptive of the expensive hobby that so many of us participate in using radios for remote controlled airplanes, boats and cars. This proceeding is PR Docket 92-235.

If these proposed rules are allowed to be adopted, they will not only greatly reduce the usability of the frequencies currently assigned for model use but more importantly will increase the risk of accidents and attendant liability for controlling model airplanes.

Aircraft radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The FCC now wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I have been advised that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

We go to great lengths and expense to assure the safety of the operators and bystanders and the protection of property when we fly our model airplanes under radio control. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become so congested that the margin for safety will be dangerously

We need the use of our full complement of radio frequencies to
provide the proper band spread to secure a safe flying environment

KVFA



SENATOR BOREN
WASHINGTON, D.C.
00 FEB -2 PM 3:08

Kiamichi valley flyers association

EOSC 1301 W. Main, Wilburton, OK 74578

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

January 22, 1993

Hank Mooney, *president*
Rt. 2, Box 329
Wilburton, OK 74578
(918) 465-2018 465-2361

Steven Akins, *vice-president*
Rt. 2, Box 386
Wilburton, OK 74578
(918) 465-3980

Jeff Weems, *sec/treasurer*
Rt 1, Box 379
Wilburton, OK 74578
(918) 465-3688

Al Collins, *safety officer*
109 Blassingame
Wilburton, OK 74578
(918) 465-3651

Harold Baker, *field marshal*
500 Edgewood

The Honorable David Boren
United States Senate
Washington, D.C. 20510

Dear Senator Boren

Rules currently under consideration by the Federal Communications Communications Commission (FCC) - PR Docket 92-235 - if adopted, will greatly reduce the usability of frequencies currently assigned for model aircraft use greatly increasing the risk of accidents and attendant liability.

Please note earlier frequency allocation requiring radio frequency changes for modelers placing them in the 72-76 MHz band with receiver modification became effective January 1991. Another change will produce increased individual and collective cost for radio modification as well as diminished frequency availability thus reducing the current safety factor.

Our club has 32 members collectively holding 128 aircraft receivers and transmitters (256 units) that will be affected by a change in FCC regulations in the Latimer, Pittsburg and Leflore Counties alone. Tulsa county has 6 model aircraft clubs one of which has a membership in excess of 250 members. All Oklahoma clubs as well as those throughout the nation sponsor AMA sanctioned events-at least once each year. Our club meet brings flyers from Oklahoma, Arkansas, Kansas and Texas operating radios within the entire currently allotted radio frequency spectrum. More than 200 aircraft at this meet operating on a diminished frequency spectrum will greatly affect safety factors for the more than 100 participants and 1800 spectators that gather at the Wilburton Municipal Airport each June.

When model airplanes fly under radio control, modelers go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies currently allotted. If the number of usable frequencies is diminished as a result of the proposal by the FCC, the remaining "safe" frequencies will become congested and the

2-3-93

Honorable David Boren

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SENATOR BOREN
WASHINGTON, D.C.

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00 FEB -9 AM 11:55

FEDERAL COMMUNICATIONS COMMISSION

US Senator

US Senate

Washington D.C. 20510

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MAR - 8 1993

SENATOR BOREN
WASHINGTON, D.C.

Dear *SENATOR D. BOREN*

FEDERAL COMMUNICATIONS COMMISSION 00 FEB 17 AM 10:15
OFFICE OF THE SECRETARY

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC).

The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

please understand that many model airplanes have wing spans up to 10 feet

EX PARTE OR LATE FILED

SENATOR BOREN
WASHINGTON, D.C.
00 FEB 17 PM 3:26

February 12, 1993

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The Honorable David L. Boren
453 Russel Senate Office Building
Washington, DC 20510

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator Boren:

I have been made aware that the FCC is planning changes in its rules through PR Docket 92-235. If adopted, the new rules will have a devastating effect on the radio control model industry.

As a licensed radio technician, I feel it is foolish for the new rules to be adopted. Many hundreds of thousands of people enjoy the model sport, which has gained great popularity in recent years. Furthermore, the radio control industry has worked with and adopted rules mandated by the FCC.

I feel this action is unfair and unwise, and I ask you to help in this matter.

Thank you for your time in this matter.

Sincerely,

T. Hollars, C.E.T.

Timothy L. Hollars, C.E.T.